

Kindly replace the Abstract of the Disclosure with the following amended Abstract at the end of the application following the last page of the claims. The Abstract of the Disclosure is also set forth on a separate sheet at the end of this Preliminary Amendment.

ABSTRACT OF THE DISCLOSURE

A grinding and/or polishing machine for grain crops such as rice, wheat or other types of grain crops, comprising a grinding rotor surrounding a sifting basket. The grinding rotor is embodied as a hollow shaft and has openings enabling air to enter the working area. The air enters the hollow shaft via an upper and a lower air inlet. The working area is defined by a vertically displaceable catchment plate on the side of the product outlet. The displaceability of said catchment plate is adjusted by a membrane drive.